



FAA Federal Aviation Administration
(manages the nation's airspace and civil aviation systems)

FSDO Flight Standards District Office (Fargo)
(responsible for airmen certification)

NDSU NDSU Extension Pesticide Program
(certification to apply restricted-use pesticides)

NDAC ND Aeronautics Commission
(designated regulatory agency for the state)

NDDA ND Department of Agriculture
(requires the safety training administered by NDSU)

NDDA

CAUTION
Owner or Chief Pilot attends a safety meeting within the quarter of the application date.
Have you?

ND Administrative Code 60-03-01-5.1(4) requires that all applicators seeking recertification must show proof of attendance at a PAASS Program at least one time every three years before recertification may be issued

WHAT IS PAASS?
Professional Aerial Applicators' Support System is created and presented by ag pilots. New content on relevant topics each year covers key safety and drift mitigation issues important to flying, modern agriculture and crop protection.

If you were required to take PAASS in the 'current quarter' of this application, you have met the annual safety criteria.
Otherwise, you can attend NDAC's safety meeting at the Fly-ND Conference.
Contact NDAC for other options if attending is not possible.

Once approved, pay \$200 to NDAC

If already an approved manned operator, fee is waived

You must add any new pilots to the license (no fee, but pilot must be qualified) and any new drones (\$15) throughout the year.

FINISH
Congratulations! You are now a licensed aerial applicator in North Dakota.
Expires December 31st of each year

NDAC

NDAC will verify:
• FAA Part 107
• FAA Part 137
• Chief Pilot experience
• All drones are registered
• All pilots have current ND Chemical from NDSU



UNMANNED AERIAL APPLICATOR



Pilot vs. Chief Pilot:
Before conducting solo flights, both must have (i) attended an approved training program or (ii) have received at least 10 hours of direct ground-supervised solo flight at operational loads while conducting aerial application, with supervision provided by a pilot who has conducted a minimum of twenty-five hours of solo flight at operational loads while conducting aerial application. The Chief Pilot must provide evidence of training to NDAC.

Apply for Unmanned Aerial Applicator License from NDAC
aero.nd.gov

Register your drone with the State
EACH DRONE IS \$15 (cannot be over 500 lbs)

Are you from out of state? ND may issue a certificate on a reciprocal basis.
Contact NDSU Extension Pesticide Program

Any pilot that sprays by air must obtain a ND Pesticide Certification: Class Air/Ground Core
<https://ndlegis.gov/cencode/r04-1c33.pdf>

Obtain ND Pesticide Certification
NDSU Extension Pesticide Program: 701-231-7180

Apply for a FAA Part 137 License
Already a manned 137 holder? Contact FSDO to add on UAS.

- The Owner/Operator holds the Part 137 (pertains specifically to the agricultural use of aircraft, including drones)
- There must be a qualified Chief Pilot. The Chief Pilot is responsible for any pilots beneath them and must **provide evidence of experience**. See ND Administrative Code 6-02-02-04.2 for all regulation regarding Chief Pilot criteria
- There is no difference between Private and Commercial when aerial applying with a drone
- The ND Aerial Applicator License is an annual process. All state licenses and registrations expire December 31st



To begin the process, complete form FAA 8710-3 and email your assigned exemption number to the FAA:
UAS137certificates@faa.gov



Buying a Drone?
Will you aerial apply with it?
Make sure you...

Become a Certified Remote-Pilot with the FAA
FAA Part 107

Register your drone with the FAA

The FAA requires all UAS spraying operations to obtain a Part 137 operating certificate

There is a new streamlined process for those applying for a Part 137 (UAS Certificate)

Contact FAA to understand Part 137 requirements and obtain UAS Exemptions (844-359-6982)

FAA/FSDO



There is **time** and **preparation** involved in collecting documentation and working with different agencies. You may not need to proceed in the order of this guide. Consider this guide as informational resources from the NDAC and organizations other than the NDAC. Click the links throughout for additional information. [Click here](#) for this information in an alternative format.